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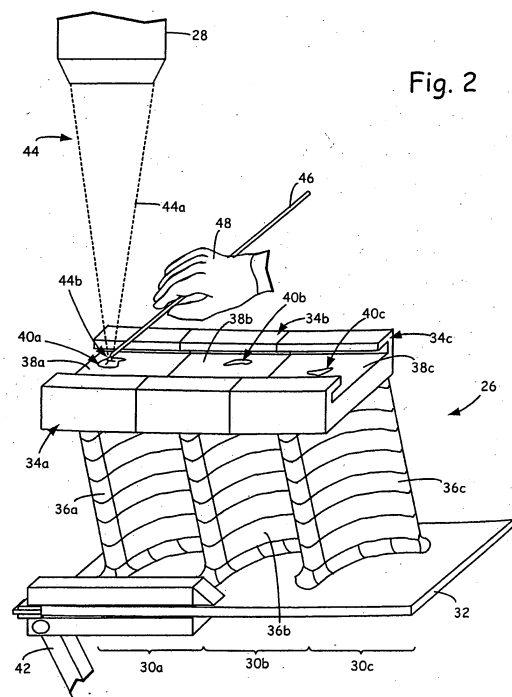
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(54) **Dimensional restoration of stator inner shrouds**

(57) A method of restoring a stator inner shroud comprising manually feeding successive portions of a filler material to a damaged region (40a) in a surface (38a) of the stator inner shroud (34a) and laser welding the damaged portion.



**PARTIAL EUROPEAN SEARCH REPORT**

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 08 25 0537

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2005/030429 A2 (MTU AERO ENGINES GMBH [DE]; EMILJANOW KLAUS [DE]) 7 April 2005 (2005-04-07)	1,2,6,9	INV. F01D5/00
Y	* abstract * * page 2, paragraph 1 - paragraph 3 * * page 6, paragraph 2 - paragraph 4 * * figures *	4,5,7,8	
X,D,P	US 2007/045250 A1 (MOOR JAMES J [US] ET AL) 1 March 2007 (2007-03-01)	1,2,6-9	
Y,P	* abstract * * paragraph [0002] - paragraph [0005] * * paragraph [0036] * * paragraph [0038] - paragraph [0043] * * claim 1 * * figures *	4,5,8	
			TECHNICAL FIELDS SEARCHED (IPC)
			F01D
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>see sheet C</p>			
Place of search		Date of completion of the search	Examiner
Munich		29 April 2014	Mielimonka, Ingo
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03-92 (P04E07)

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y,P	US 2007/111119 A1 (HU YIPING [US] ET AL) 17 May 2007 (2007-05-17) * abstract * * paragraph [0001] - paragraph [0005] * * paragraph [0015] * * paragraph [0020] - paragraph [0022] * * paragraph [0024] - paragraph [0027] * * paragraph [0030] - paragraph [0031] * * figures * -----	4,5,7	
A	US 5 889 254 A (JONES MARSHALL GORDON [US]) 30 March 1999 (1999-03-30) * abstract * * column 2, line 18 - line 38 * * column 3, line 44 - column 4, line 23 * * figures * -----	1,2,4-9	TECHNICAL FIELDS SEARCHED (IPC)

**INCOMPLETE SEARCH
SHEET C**

Application Number

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Claim(s) completely searchable:
1, 2, 4-9

Claim(s) not searched:
3, 10-16

Reason for the limitation of the search:

In reply to the invitation to file a statement indicating the subject-matter to be searched, the applicant failed to provide the requested information in due time. Thus, pursuant to Rule 63(2) EPC, the search report has been drawn up on the basis of the independent claim 1 and the dependent claims 2 and 4-9, which appears to comprise a reasonable definition of what is understood to be the invention for which protection is sought.

The applicant's attention is drawn to the fact that the application will be further prosecuted on the basis of subject-matter for which a search has been carried out and that the claims should be limited to that subject-matter at a later stage of the proceedings (Rule 63(3) EPC).

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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29-04-2014

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